

BETO linear direct / indirect power

suspended system
074-6039678B



Project / Type

Notes

Count / Date



General
Ceiling Suspended
black RAL 9005 ¹
Reflector dark chrome
IP20
indirect 8350 lm direct 5170 lm
total 13520 lm

LED
4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72 MDER 0.65

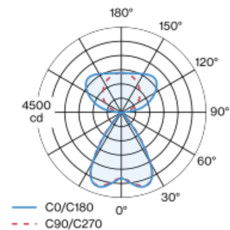
Optical
Reflector symmetric
UGR ≤ 13 ≥65° <1500 cd/m²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical
DALI-2 / DALI-2 ESSENTIAL sensor 3 DALI Addr.
brightness & presence
PC1 220-240 V
system 95 W
system 142 lm/W ³

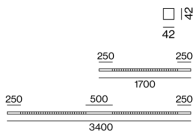
Physical
length 3400 mm width 42 mm height 42 mm
5.2 kg

Luminaire housing made of extruded aluminium profile; extremely slim design (only 42 x 42 mm) linear; converter integrated into luminaire housing; no visible screws; angular design; for lighting systems; surface black powder coated; for suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; extruded profile for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector dark chrome; UGR ≤ 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

